

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: William R. McDonnell

GROUP:

SERIAL NO.:

EXAMINER:

FILED:

DOCKET NO.: MCDW 8238D1

FOR: LAUNCH AND RECOVERY SYSTEM FOR UNMANNED AERIAL
VEHICLES

Division of Serial No. 010/031,925

Filed January 23, 2002 (Section 371 date)

Art Unit 3643

Examiner Robert P. Swiatek

January 9, 2004

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO §1.97 AND § 1.98

Sir:

The information, patents and/or literature references listed on the attached form PTO-1449 are being submitted within three months of the filing date of a national application other than a continued prosecution application under §1.53(d). **Therefore, no fee is due.**

Copies of the foreign patents and of the literature reference are enclosed.

The Specification has been amended to include a cross-reference to the parent applications, to correct certain grammatic and typographic errors, and to refer properly to the revised drawings, which were amended as required in the

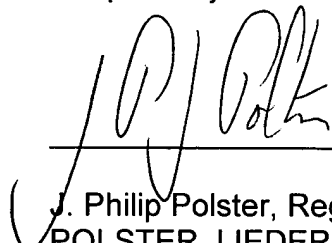
parent application. In paragraph 54, "increasing" has been changed to "decreasing" to conform to the obvious meaning of the sentence.

The claims of the present application are directed to the same invention as disclosed and claimed in McGeer et al., U.S. Patent 6,264,140. The claims of that patent were copied in the parent of the present application, within one year from the issue date of that patent. The present claims are substantially the same as the claims presented in the parent application, as amended to overcome rejections under 35 U.S.C. § 112. In particular, claims 14 and 34-46 are substantially the same as claims 1-14 of the patent.

The Commissioner is hereby authorized to charge any additional fees or credit overpayment under 37 CFR 1.16 and 1.17 which may be required by this paper to Deposit Account 162201. *Duplicate copies of this sheet are enclosed.*

Respectfully submitted,

Date: January 9, 2004



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FOREIGN PATENT DOCUMENTS

Examiner Initial									Translation		
	Document Number							Date	Country	Yes	No
	2	0	8	0	2	1	6	02/1982	United Kingdom	X	
	2	2	1	9	7	7	7	12/1989	United Kingdom	X	
	4	3	0	1	6	7	1	07/1993	Germany		X
	0	1	0	7	3	1	8	02/2001	PCT (WO)	X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

			Paul Proctor, "Runway in the Sky Evaluated for UAVs," Aviation Week & Space Technology, June 5, 2000, page 91

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO.: MCDW-8238D1	SERIAL NO.:
	APPLICANT: ∴ William R. McDonnell	
	Filing Date	Group

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number										Kind Code (click here)	Patent Issue Date OR US App. Pub. Date OR US Non-Published Application Filing Date	Name
	US						9	6	8	3	9	08/1910	G. Geraldson
	US					1	1	4	4	5	0	06/1915	F. Steffan
	US					1	3	8	3	5	9	07/1921	J.S. Black
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	US					1	7	4	8	6	6	02/1930	Tucker
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	US					4	7	9	0	4	9	12/1988	M. Yoffe
	US					4	8	4	2	2	2	06/1989	E.A. Baird
	US					5	0	3	9	0	3	08/1991	R.A. Burgess, et al.
	US					5	0	4	2	7	5	08/1991	R.C. Winter
	US					5	0	5	4	7	1	10/1991	D.R. Taylor
	US					5	6	8	7	9	3	11/1997	N.L. Wagner, et al.
	US					6	2	6	4	1	4	07/2001	B.T. McGeer, et al.